

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/010005

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D307/93 C07D493/08 C07D313/08 C07D311/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	P. PROKSCH ET. AL.: "Chemistry and Biological Activity of Rocaglamide Derivatives and Related Compounds in Aglaia Species (Meliceae)." CURRENT ORGANIC CHEMISTRY, vol. 5, 2001, pages 923-938, XP009052744 cited in the application	55-78
A	page 935, column 1, paragraph 4 - page 936, column 1, paragraph 4 -----	1-54
X	V. DUMONTET ET. AL.: "New Nitrogenous and Aromatic Derivatives from Aglaia argentea and A. forbesii." TETRAHEDRON, vol. 52, no. 20, 1996, pages 6931-42, XP002341858	55-64
A	page 6932 page 6935, paragraph 6 -----	1-54
-/--		



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

24 August 2005

Date of mailing of the international search report

06/09/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Helps, I

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	H. C. HAILES ET. AL.: "A Biomimetic Approach to the Synthesis of Rocaglamide Based on a Photochemical '2+2' Cycloaddition of a Cinnamate Unit to a Flavone." TETRAHEDRON LETTERS, vol. 34, no. 33, 1993, pages 5313-6, XP002341859 page 5314, paragraph 2 - page 5315, paragraph 3 -----	1-54
P,X	B. GERARD ET. AL.: "A Biomimetic Approach to the Rocaglamides Employing Photogeneration of Oxidopyryliums Derived from 3-Hydroxyflavones." JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 126, 1 October 2004 (2004-10-01), pages 13620-1, XP009052712 whole document -----	1-64
A	A. N. BADER ET. AL.: "Proton Transfer in 3-Hydroxyflavone Studied by High resolution 10K Laser Excited Shpol'skii Spectroscopy" JOURNAL OF PHYSICAL CHEMISTRY A, vol. 106, 2002, pages 2844-2849, XP002341860 page 2847, column 1 -----	1-54
A	U. M. KRISHNA ET. AL.: "Studies towards the synthesis of FCRR toxin: an expedition entry into 7-5-6 ring systems via '5+2' oxidopyrylium-alkene cycloaddition." TETRAHEDRON LETTERS, vol. 45, 5 January 2004 (2004-01-05), pages 257-259, XP002341861 Reaction schemes 1-3 -----	1-54